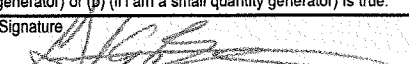


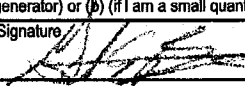



<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>WAD980738548</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>1-800-424-9300</b>	4. Manifest Tracking Number <b>001580582 JJK</b>					
5. Generator's Name and Mailing Address <b>Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124</b>				Generator's Site Address (if different than mailing address)						
Generator's Phone: <b>208-382-8379</b>										
6. Transporter 1 Company Name <b>SLT EXPRESSWAY INC</b>				U.S. EPA ID Number <b>UTR000007708</b>						
7. Transporter 2 Company Name				U.S. EPA ID Number						
8. Designated Facility Name and Site Address <b>World Resources Company 8113 West Sherman Street Tollason, AZ 85353</b>				U.S. EPA ID Number <b>AZD980735500</b>						
Facility's Phone: <b>(602) 233-9166</b>										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
				No.	Type					
		1. <b>RQ, Hazardous waste, solid, n.o.s., (F008), 9, NA3077, III</b>		<b>002</b>	<b>CF</b>	<b>3033</b>	<b>P</b>	<b>F008</b>		
		2.								
		3.								
		4.								
14. Special Handling Instructions and Additional Information <b>Use CHEMTREC company code "WORR"</b> <b>P.O. # M115824</b>										
15. <b>GENERATOR'S/OFFEROR'S CERTIFICATION:</b> I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.										
Generator's/Offeror's Printed/Typed Name <b>GERALD A. THOMPSON</b>				Signature 		Month <b>02</b>		Day <b>28</b>	Year <b>07</b>	
INT'L	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____							
	Transporter signature (for exports only): _____									
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials									
	Transporter 1 Printed/Typed Name <b>MORRIS MATHIS JR</b>				Signature 		Month <b>02</b>		Day <b>28</b>	Year <b>07</b>
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name <b>MORRIS MATHIS JR</b>				Signature		Month		Day	Year
18. Discrepancy										
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection										
Manifest Reference Number:										
18b. Alternate Facility (or Generator) U.S. EPA ID Number										
Facility's Phone:										
18c. Signature of Alternate Facility (or Generator) Month Day Year										
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)										
1. <b>H120</b> 2. 3. 4.										
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a										
Printed/Typed Name <b>Danny Rodriguez</b>				Signature 		Month <b>03</b>		Day <b>05</b>	Year <b>07</b>	

WORLD RESOURCES  
12:09PM 03/05/2007  
GROSS 1729 lb  
FARE 77 lb  
NET 1652 lb

WORLD RESOURCES  
12:11PM 03/05/2007  
GROSS 1311 lb  
FARE 77 lb  
NET 1234 lb  
ACCUM 2886 lb  
03/05/2007 12:11PM

1.44  
TONS

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator ID Number <b>WAD980738546</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>1-800-424-9300</b>	4. Manifest Tracking Number <b>001580582 JJK</b>		
5. Generator's Name and Mailing Address <b>Alaskan Copper Works 3200 Sixth Avenue South Seattle, WA 98124</b> Generator's Phone: <b>206-302-8379</b>			Generator's Site Address (if different than mailing address)				
6. Transporter 1 Company Name <b>SLT Environmental Inc</b>				U.S. EPA ID Number <b>UTR000000000</b>			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>World Resources Company 8113 West Sherman Street Tolleson, AZ 85353</b> Facility's Phone: <b>(602) 233-9160</b>				U.S. EPA ID Number <b>AZD980735500</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
		1. <b>RQ, Hazardous waste, solid, n.o.s., (F008), 9, NA3077, III</b>	<b>442</b>	<b>CF</b>	<b>3033</b>	<b>P</b>	<b>F008</b>
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information <b>Use CHEMTREC company code "WORR"</b> <b>P.O. # M115824</b>							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name <b>GERALD A. TIBBETTS</b>		Signature 		Month Day Year <b>11 28 07</b>			
TRANSPORTER INTL	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name <b>MORRIS MATHEW JR</b> Signature  Month Day Year <b>12 28 07</b> Transporter 2 Printed/Typed Name <b>MORRIS MATHEW JR</b> Signature _____ Month Day Year _____						
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____						
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. <b>H129</b>		2. _____		3. _____		4. _____	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name _____		Signature _____		Month Day Year _____			

# Material Safety Data Sheet

MSDS ID # AZ-10-C

F006 Recyclable Material (Filter Cake)

Recycler:

**World Resources Company**

8113 West Sherman Street

Tolleson, AZ 85353

Tel: (602) 233 9166 Fax: (623) 936 9164

January 2006 DLS

Call CHEMTREC only in the event of  
emergencies during shipping that  
involve a spill, leak, fire or accident  
(all calls are recorded)

For Emergencies During Shipping in  
the US or Canada, Day or Night,

Call: **CHEMTREC 800-424-9300**

Use CHEMTREC Company Code "WORR"

From other countries call: 703-527-3887

## Section 1

## Material Identification

**EPA Waste Classification:** F006**Generic Name:** Electroplating/Metal-Finishing Wastewater Treatment Sludge**Chemical Family:** Metallic (Hydroxide) Precipitates**Synonym:** Non-ferrous Metal Hydroxide Filter Cake**DOT Shipping Name:** RQ, Hazardous waste solid, n.o.s. (F006)**DOT Hazard Class:** 9**DOT Packing Group:** III**DOT Identification Number:** NA 3077

Guide 171 of the North American Emergency Response Guidebook Applies

## Section 2

## Hazardous Ingredients

Ingredient:	CAS Number:	Content (%):	OSHA PEL (8hr TWA):	Toxicology (rat, oral):
Copper Hydroxide	20427-59-2	0 - 30	1.0 mg(Cu)/m <sup>3</sup> (Dust)	LD-50 1,000 mg/kg
Nickel Hydroxide	12054-48-7	0 - 15	1.0 mg(Ni)/m <sup>3</sup> (Dust)	LD-50 1,500 mg/kg
Calcium Hydroxide	1305-62-0	0 - 15	5.0 mg/m <sup>3</sup> (Dust)	LD-50 7,340 mg/kg
Diatomite	61790-53-2	0 - 10	5.0 mg/m <sup>3</sup> (Dust)	LD-50 Not Determined

## Section 3

## Physical and Reactivity Data

<b>Description:</b> Solid, Clay-like, Gray/Green to Brown, Moisture ~ 30 - 80%	<b>Density:</b> 50 - 90 lbs/ft <sup>3</sup>	<b>Boiling Point:</b> Above 2,600°C
<b>Specific Gravity:</b> 2.5 to 3.5	<b>Incompatible Reactivity:</b> None Known	<b>Melting Point:</b> Above 1,800°C
<b>Solubility:</b> Insoluble in Water	<b>Vapor Pressure:</b> Insignificant	<b>pH:</b> 7.0 to 10.0 <b>Odor:</b> Nil
	<b>Stability:</b> Avoid Contact with Acids	<b>Polymerization:</b> Will Not Occur

## Section 4

## Fire and Explosion Data

<b>Flashpoint:</b> Nonflammable	<b>Oxidation:</b> Non-oxidizing
<b>Special Firefighting Procedures:</b> None	<b>Explosive:</b> Non-explosive
<b>Decomposition (Due to Fire or Explosion):</b> None	

**NFPA**  
Fire Diamond

## Section 5

## Toxicity

<b>Listed Carcinogen Components:</b> Nickel	<b>Toxicology:</b> See Sec. 2	<b>Route of Entry:</b> Inhalation, Ingestion
---	-------------------------------	--

## Section 6

## Health Effects and First Aid

<b>Inhalation:</b> Dust may irritate mucous membranes and upper respiratory tract. Remove to fresh air and treat symptoms.
<b>Ingestion:</b> Rare in industry. Induce vomiting (do not induce vomiting or give a liquid to an unconscious person) and call a physician.
<b>Eyes:</b> Dust may irritate eyes. Wash with copious amounts of water for 15 minutes, if effects persist, call a physician.
<b>Skin:</b> Dust may irritate skin with prolonged contact. Wash with soap and water.
<b>Comments:</b> Special attention should be given to employees with anemia, restricted respiratory abilities, lung cancer, permanent kidney damage and metal-sensitive skin or skin lesions. Unprotected long-term overexposure may cause effects to the following target organs or body systems - blood, digestive, respiratory, liver, kidneys and skin.

## Section 7

## Precautions for Safe Handling

<b>Handling:</b> Good personal and industrial hygiene should always be practiced. It is recommended that personal protective equipment (PPE) be used by personnel who will come in contact with this material. The PPE should include eye protection, respirator and gloves.
<b>Storage:</b> Keep covered and avoid conditions where wind could cause dispersal. Do not eat, drink or smoke where material is handled to avoid inhalation or ingestion. Store in a dry area under cover to protect from rain.
<b>Spills:</b> Use cleaning procedures that avoid creating excessive dust. Vacuum when possible. Package material and ship to consignee or return to World Resources Company at the above address.

## Section 8

## Control Measures

<b>Respiratory Protection:</b> NIOSH-MSHA approved respirators as required.	<b>Eye Protection:</b> Safety glasses recommended.
<b>Other Protective Equipment:</b> Coveralls are recommended, but not required.	<b>Hand Protection:</b> Gloves recommended.

## Section 9

## Generator's Verification

This MSDS describes the material listed in the attached Manifest #: 001580582 JJK**Company Name:** Alaskan Copper Works**Company Address:** 3200 Sixth Avenue South, Seattle, WA 98124**Telephone:** 206-382-8379**Date:** 2-28-07**Signature:**

**WORLD RESOURCES COMPANY**

ARIZONA RECYCLING FACILITY

*In partnership with the environment***LDRN****LAND DISPOSAL RESTRICTION NOTICE****F006**

A copy of this Notice must be retained by the Generator for **at least three (3) years**, pursuant to U.S. EPA Regulation 40 CFR §268.7(a)(8). Moreover, **the Generator should check** the hazardous-waste regulations of his/her own State, inasmuch as, if there is a State analogue to the federal regulation, it may require a longer retention time, such as five (5) years. It should also be noted that the federal regulation--and, typically, State analogues as well--requires the retention period to be extended further in specified cases.

**To: WORLD RESOURCES COMPANY****8113 West Sherman Street, Tolleson, AZ 85353****From:** COMPANY NAME:  
Alaskan Copper WorksCOMPANY ADDRESS:  
3200 Sixth Avenue South, Seattle, WA 98124**MANIFEST NUMBER:** 001580582 JJK**DATE OF SHIPMENT:** 2-28-07

This shipment of material is subject to the land disposal restrictions of 40 CFR Part 268.  
The applicable land disposal restriction information, provided in accordance with 40 CFR §268.7(a)(2), is as shown in this table ↓

EPA Material Number	Treatability Group	CFR Reference for Treatment Standards
F006	non-wastewater	40 CFR §268.40

**SIGNATURE:****TITLE:**

Enviro. Asst.

**NAME PRINTED:**

GERALD A. Thompson

**DATE:**

2-28-07

**Instructions for Completion of this Land Disposal Restriction Notice [LDRN]**

This LDRN has been prepared based on a listed material--F006--as the primary designation of the material. This designation is based on information furnished by the Generator of the material. While it is believed to be accurate, it is the Generator's responsibility to determine whether his/her material is restricted from land disposal, and to correctly complete the LDR Notice [as stated in 40 CFR §268.7(a)(2)].

An F006 designation on the LDRN *includes* the following constituents: cadmium [D006], chromium [D007], lead [D008], silver [D011], cyanide, and nickel. However, the designation does *not* include arsenic [D004], barium [D005], mercury [D009], or selenium [D010]. If your F006 material contains any of those four constituents not included in the F006 designation, then use the following instructions.

In determining the need for any additional entries on the LDRN for the F006 material, the levels of arsenic, barium, mercury and selenium must be examined to determine if the levels equal or exceed the threshold concentrations of constituents for the Toxicity Characteristic limit as identified in 40 CFR §261.24 (Table 1), as shown in the left-hand column of the table below [as stated in 40 CFR §268.9].

If (after testing or based upon the generator's knowledge of the material) each metal level does not equal the Toxicity Characteristic level shown below, then *no additional entry* is required on the LDR Notice. If the level is known to be or determined to be equal to or above the limit shown below for any of these metals, then the appropriate information corresponding to that individual metal (in the right-hand column below) *must be added* to the LDR Notice.

REFERENCE INFORMATION TOXICITY CHARACTERISTIC		APPROPRIATE ENTRY ON LDR NOTICE		
Metal	Concentration Level	EPA Material Number	Treatability Group	CFR Reference for Treatment Standards
ARSENIC	5.0 mg/l	D004	non-wastewater	40 CFR §268.40
BARIUM	100.0 mg/l	D005	non-wastewater	40 CFR §268.40
MERCURY	0.2 mg/l	D009	non-wastewater	40 CFR §268.40
SELENIUM	1.0 mg/l	D010	non-wastewater	40 CFR §268.40

AZF010W1 ©1994 by WORLD RESOURCES COMPANY. All rights reserved. Revised 11/08/98, 08/16/00, 08/01/01. This Revision: 12/22/05.

**F006 GENERATORS**

AKC-0016591

02/28/2007

**World Resources Company**

Page 1 of 1

Sent To: **Gerald Thompson**  
Company: **Alaskan Copper Works**  
Address: 3200 Sixth Avenue South

Phone: 206-382-8379  
Fax: 206-382-4309

From: **Asa Reynolds & Ingrid Davis**  
Company: **World Resources Company**  
Address: 8113 W. Sherman St.  
Tolleson, AZ 85353-4025  
Phone: (800) 972-1955  
Fax: (800) 286-6804  
Fax in AZ: (623) 936-8102

F 2/28/07  
ced

---

**Generator Notification**

---

Take notice of the following information concerning the pickup of your material!

Carrier: SLT Expressway Inc  
Contact: Shawna Ybarra  
Phone: (602) 269-1600 ext 274  
EPA ID#: UTR 000007708

Pickup Date: 2/28/2007  
Quantity: 2 CF/BX  
Est. Weight: 2722 lbs.

Have the following documents and material completed and available prior to the scheduled pick up.

- A. Completed Manifest.
- B. Land Disposal Restriction Notice (LDRN) - retain the copies you may need for EPA or State environmental agency audits.
- C. Material Safety Data Sheet (MSDS) or a copy of the DOT Emergency Response Guide 171.
- D. CHEMTREC 24 hour Emergency Response Number (1-800-424-9300) in block #3 on the manifest.
- E. Material ready for shipping.

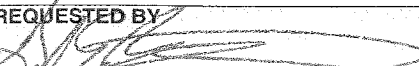
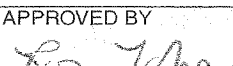
**NOTE:**

- 1. The company, named above, agrees to inform WRC in advance of any changes in its process that would render the Recyclable Material's description on the then-current profile sheet materially inaccurate or incomplete.
- 2. When shipping multiple waste streams from the same physical plant, on the same calendar date, in the same transport vehicle, please mark the top of the IBC with the appropriate symbol (i.e. A2, B2, B3, etc.) to indicate the waste stream. For bulk bins, indicate by marking the waste stream on the hazardous waste label.

Please direct any questions or concerns to: Asa Reynolds (ext. 205) or Ingrid Davis (ext. 204) at: (800) 972-1955.



As always... Thank you for your business!



REQUESTED BY 	DATE 2-28-07	APPROVED BY 	DATE 02-28-07
<input type="checkbox"/> HERE FOR RETURN OF YELLOW COPY		TO BE FILLED IN BY PURCHASING DEPT.	
PURPOSE OR USE		P.O. NUMBER M 115824	
DELIVERY NEEDED BY		VENDOR World Resources Co	
SHIP TO ADDRESS		CONTACT	TELEPHONE NO.
SUGGESTED VENDOR World Resources Co		DELIVERY PROMISED	SHIP VIA VT

423004 Rev. 7/96



REQUESTED BY 	DATE 2-28-07	APPROVED BY 	DATE 02-28-07
<input type="checkbox"/> HERE FOR RETURN OF YELLOW COPY		TO BE FILLED IN BY PURCHASING DEPT.	
PURPOSE OR USE		P.O. NUMBER M 115824	
DELIVERY NEEDED BY		VENDOR World Resources Co	
SHIP TO ADDRESS		CONTACT	TELEPHONE NO.
SUGGESTED VENDOR World Resources Co.		DELIVERY PROMISED	SHIP VIA VT

423004 Rev. 7/96